## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HOLMA et al.

Serial No.: Rule 53(b) of 10/113,690

Filed: March 3, 2004

For: INTER-FREQUENCY MEASUREMENTS WITH MIMO TERMINALS

Art Unit: Unassigned (2667 previously in parent application)

Examiner: Unassigned (A. Qureshi previously in parent application)

## UNDER 37 CFR §1.97 & §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 3, 2004

Sir:

In the matter of the above-identified application, this information disclosure statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicants are submitting herewith a copy of Form PTO-1449 which list documents cited in parent application Serial No. 10/113,690, filed April 2, 2002,

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (referencing

Case No. 0172.41221X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

Registration No. 26,422

ANTONELLI, TERRY, STOUT & KRAUS, LLP

DES/pay (703) 312-6600

Attachments:

Form PTO-1449

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	Rule 53(b) of 10/113,690	
	INFORMATION DISCI	LOSI	JRE	Filing Date	March , 2004	
	STATEMENT BY APP	LIC	ANT	First Named Inventor	Harri HOLMA, et al	
(use as many sheets as necessary)				Art Unit	Unassigned 2616	
				Examiner Name	Unassigned Afsar Oureshi	
Sheet	1	of	2	Attorney Docket Number	0172.41221CX1	

			U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/AQ/	1	US-6,049,535	4/00	OZUKTURK et al.	V 190.00 / 138800.
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	FOREIGN PATENT DOCUMENTS								
Examiner Initials'	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			T <sup>6</sup>			
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Examiner	/Afsar Qureshi/	Date	04/11/2008
Signature		Considered	0-1/11/2000

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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Substitut	e for form 1449B/PTO			Complete if Known				
				Application Number	Rule 53(b) of 10/113,690			
	INFORMATION DISCL	LOS	URE	Filing Date	March , 2004			
İ	STATEMENT BY APP	LIC	ANT	First Named Inventor	Harri HOLMA et al			
				Group Art Unit	Unassigned			
	(use as many sheets as ne	cessa	rv)	Examiner Name	Unassigned			
Sheet	2	of	2	Attorney Docket Number	0172.41221CX1			

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		3GPP TS 25.212 v3.9.0 (2002-03) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Multiplexing and channel coding (FDD) (Release 1999), pgs. 1-62	
		3GPP TS 25.2213 v3.7.0 (2001-12) Technical Specification, 3 <sup>rd</sup> Generation Patnership Project; Technical Specification Group Radio Access Network; Spreading and modulation (FDD) (Release 1999), pp. 1-26	
		3GPP TS 25.214 v3.9.0 (2001-12) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer procedures (FDD) (Release 1999), pp. 1-52	
		3GPP TS 25.215 v3.9.0 (2001-12) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer – measurements (FDD) (Release 1999), pp. 1-17	
		3GPP TS 25.133 v3.9.0 (2002-03) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Requirements for support of radio resource management (FDD) (Release 1999), pp. 1-137	
<del></del>		3GPP TS 25.331 v3.9.0 (2001-12) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Radio Resource Control (RRC) Protocol Specification (Release 1999), pp. 1-800	
		3GPP TS 25.211 v3.9.0 (2001-12) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 1999), pgs. 1-46	
		3GPP TS 23.228 v5.0.0 (2001-04) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; IP Multimedia (IM) Sybsystem – Stage 2 (Release 5), pgs. 1-126	
		3GPP TS 25.848 v4.0.0 (2001-03) Technical Specification, 3 <sup>rd</sup> Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer aspects of UTRA High Speed Downlink Packet Access (Release 4), pgs. 1-89	
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.